

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
 Data File : BG061324.D
 Acq On : 29 May 2024 11:52
 Operator : MA/JU
 Sample : P2549-16
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5N8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061324.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.078	10	15	38	rVB	749707	1247957	100.00%	14.134%
2	3.337	56	59	65	rVB3	5626	7573	0.61%	0.086%
3	3.695	115	120	124	rVB3	1306	1894	0.15%	0.021%
4	3.748	124	129	137	rBV	43171	73256	5.87%	0.830%
5	4.083	182	186	191	rBV3	875	1515	0.12%	0.017%
6	4.600	269	274	279	rVB2	719	1539	0.12%	0.017%
7	6.151	532	538	539	rBV	895	1397	0.11%	0.016%
8	7.209	710	718	731	rBV	86148	142454	11.41%	1.613%
9	7.420	749	754	758	rBV2	3270	4784	0.38%	0.054%
10	7.885	826	833	841	rBB	87667	145956	11.70%	1.653%
11	8.607	948	956	958	rBV4	2981	5387	0.43%	0.061%
12	9.036	1022	1029	1037	rBV	128373	228993	18.35%	2.593%
13	10.675	1301	1308	1315	rBV	130277	221682	17.76%	2.511%
14	10.810	1324	1331	1340	rBV	151864	268631	21.53%	3.042%
15	11.968	1521	1528	1532	rBV3	2417	4237	0.34%	0.048%
16	12.268	1572	1579	1582	rBV4	2025	3404	0.27%	0.039%
17	13.407	1770	1773	1777	rVB	1255	1812	0.15%	0.021%
18	13.919	1854	1860	1874	rVV	230774	344710	27.62%	3.904%
19	14.207	1903	1909	1917	rVB2	345469	528162	42.32%	5.982%
20	14.518	1955	1962	1968	rVB	223664	349880	28.04%	3.963%
21	15.511	2124	2131	2139	rBV	468997	696145	55.78%	7.884%
22	15.746	2167	2171	2175	rBV2	1306	1889	0.15%	0.021%
23	17.262	2423	2429	2436	rBV	274211	408079	32.70%	4.622%
24	17.362	2439	2446	2454	rBV2	544269	807551	64.71%	9.146%
25	17.937	2540	2544	2549	rVB2	1082	1883	0.15%	0.021%
26	19.218	2757	2762	2771	rVB2	6989	9654	0.77%	0.109%
27	19.289	2771	2774	2779	rBV3	6129	8196	0.66%	0.093%
28	19.512	2804	2812	2817	rBV2	5741	10765	0.86%	0.122%
29	19.583	2820	2824	2828	rVB4	4848	6000	0.48%	0.068%
30	19.653	2830	2836	2844	rBV	669401	948790	76.03%	10.745%
31	19.888	2872	2876	2880	rVV3	2582	3382	0.27%	0.038%
32	19.935	2882	2884	2888	rBV3	1382	2252	0.18%	0.026%
33	20.047	2901	2903	2907	rVB2	1537	1591	0.13%	0.018%
34	20.194	2925	2928	2931	rBV4	2476	3337	0.27%	0.038%
35	20.246	2935	2937	2942	rVV5	1678	2716	0.22%	0.031%
36	20.282	2942	2943	2947	rVB2	1664	1447	0.12%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
 Data File : BG061324.D
 Acq On : 29 May 2024 11:52
 Operator : MA/JU
 Sample : P2549-16
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5N8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Title : SVOA CALIBRATION

37	20.370	2956	2958	2961	rBV3	1537	1773	0.14%	0.020%
38	20.511	2978	2982	2984	rBV4	1307	2107	0.17%	0.024%
39	20.628	2998	3002	3006	rVV6	4809	6998	0.56%	0.079%
40	20.687	3010	3012	3016	rVV4	5263	5160	0.41%	0.058%

41	20.740	3020	3021	3023	rVV2	2303	1737	0.14%	0.020%
42	20.799	3027	3031	3032	rVV4	1941	2373	0.19%	0.027%
43	20.887	3042	3046	3050	rBV5	2679	4856	0.39%	0.055%
44	20.975	3057	3061	3062	rBV3	1951	2274	0.18%	0.026%
45	21.116	3084	3085	3087	rBV2	2304	1451	0.12%	0.016%

46	21.151	3089	3091	3094	rBV4	2321	3273	0.26%	0.037%
47	21.181	3094	3096	3097	rVV2	1792	1665	0.13%	0.019%
48	21.216	3100	3102	3104	rBV2	2385	2226	0.18%	0.025%
49	21.269	3109	3111	3114	rBV3	1976	2237	0.18%	0.025%
50	21.416	3134	3136	3137	rBV2	1971	1589	0.13%	0.018%

51	21.516	3147	3153	3161	rBV2	314205	488436	39.14%	5.532%
52	21.709	3185	3186	3190	rVB4	4912	3217	0.26%	0.036%
53	21.833	3205	3207	3213	rVB7	1791	3155	0.25%	0.036%
54	21.927	3219	3223	3225	rBV5	2292	2679	0.21%	0.030%
55	22.291	3281	3285	3292	rVB6	5074	9200	0.74%	0.104%

56	22.855	3379	3381	3384	rVB3	2071	2019	0.16%	0.023%
57	22.890	3384	3387	3388	rBV3	2552	2300	0.18%	0.026%
58	22.955	3388	3398	3405	rVB6	9551	25947	2.08%	0.294%
59	23.378	3468	3470	3475	rBV6	2192	2514	0.20%	0.028%
60	23.719	3524	3528	3534	rBV6	9005	16247	1.30%	0.184%

61	23.954	3566	3568	3569	rBV2	2630	1583	0.13%	0.018%
62	24.024	3578	3580	3581	rBV2	2969	1684	0.13%	0.019%
63	24.171	3603	3605	3607	rVB3	2647	2547	0.20%	0.029%
64	24.389	3631	3642	3658	rBV2	401789	1051933	84.29%	11.914%
65	24.600	3669	3678	3691	rVB2	188660	535023	42.87%	6.059%

66	24.876	3722	3725	3728	rBV5	4136	5077	0.41%	0.057%
67	24.941	3734	3736	3737	rBV2	2796	1729	0.14%	0.020%
68	25.446	3819	3822	3826	rBV5	3317	7148	0.57%	0.081%
69	25.693	3856	3864	3874	rVB6	11438	30898	2.48%	0.350%
70	26.010	3916	3918	3919	rBV2	2653	1576	0.13%	0.018%

71	26.122	3935	3937	3941	rBV4	2168	1986	0.16%	0.022%
72	26.181	3945	3947	3949	rBV3	2712	1745	0.14%	0.020%
73	26.351	3974	3976	3979	rVB4	2036	1459	0.12%	0.017%
74	26.474	3995	3997	3999	rBV3	1845	1523	0.12%	0.017%
75	26.680	4030	4032	4034	rBV2	2572	2281	0.18%	0.026%

76	26.721	4037	4039	4041	rBV3	2307	2218	0.18%	0.025%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
 Data File : BG061324.D
 Acq On : 29 May 2024 11:52
 Operator : MA/JU
 Sample : P2549-16
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5N8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Title : SVOA CALIBRATION

77	26.833	4056	4058	4063	rVB6	2253	3152	0.25%	0.036%
78	26.980	4072	4083	4091	rBV8	11630	38946	3.12%	0.441%
79	27.162	4112	4114	4118	rBV4	2423	2621	0.21%	0.030%
80	27.509	4171	4173	4174	rVB2	2602	1644	0.13%	0.019%
81	27.579	4183	4185	4186	rBV2	2556	2182	0.17%	0.025%
82	27.826	4225	4227	4229	rBV3	1925	1993	0.16%	0.023%
83	27.879	4234	4236	4237	rBV2	2203	1619	0.13%	0.018%
84	28.290	4304	4306	4308	rBV3	2508	1502	0.12%	0.017%
85	28.372	4316	4320	4321	rBV3	2762	3071	0.25%	0.035%
86	28.437	4329	4331	4333	rVB3	2588	1771	0.14%	0.020%
87	28.455	4333	4334	4336	rBV2	2194	2176	0.17%	0.025%
88	28.942	4416	4417	4419	rBV2	2037	1490	0.12%	0.017%
89	29.318	4479	4481	4483	rBV3	2993	2546	0.20%	0.029%
90	29.641	4534	4536	4537	rBV2	2353	1398	0.11%	0.016%
91	30.135	4619	4620	4624	rBV4	2076	2192	0.18%	0.025%
92	30.593	4696	4698	4701	rBV4	2425	2646	0.21%	0.030%
93	30.617	4701	4702	4704	rBV2	3165	2021	0.16%	0.023%
94	30.811	4733	4735	4737	rBV3	2148	1406	0.11%	0.016%
95	30.863	4742	4744	4746	rBV3	2132	1438	0.12%	0.016%
96	31.281	4813	4815	4816	rBV2	2235	1845	0.15%	0.021%
97	31.386	4831	4833	4835	rBV3	1545	1578	0.13%	0.018%
98	31.815	4905	4906	4909	rVB3	2879	1594	0.13%	0.018%
99	32.232	4975	4977	4978	rBV2	3141	2111	0.17%	0.024%
100	32.344	4995	4996	4999	rVV2	2130	2040	0.16%	0.023%

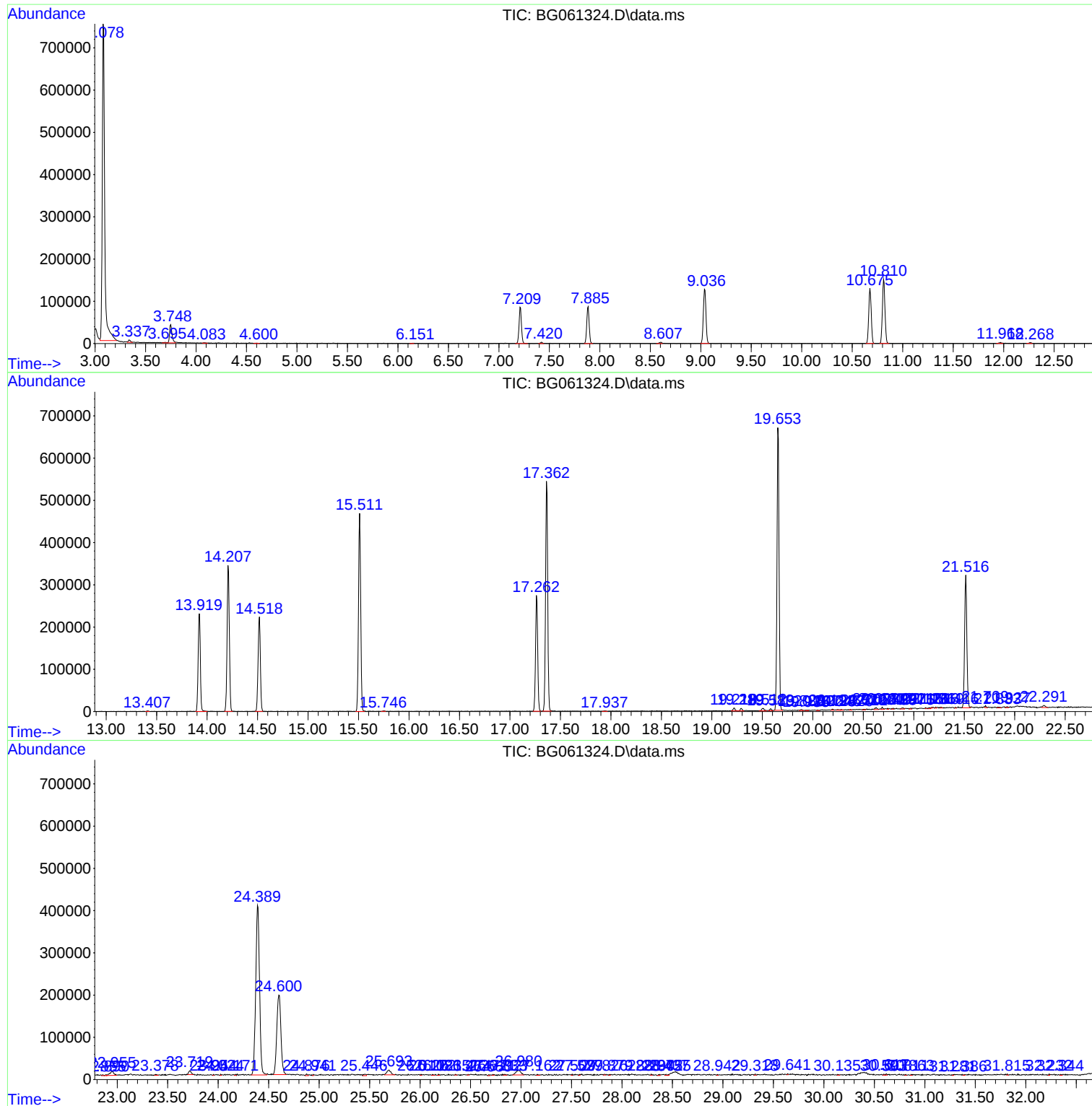
Sum of corrected areas: 8829725

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061324.D
Acq On : 29 May 2024 11:52
Operator : MA/JU
Sample : P2549-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5N8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061324.D
Acq On : 29 May 2024 11:52
Operator : MA/JU
Sample : P2549-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5N8

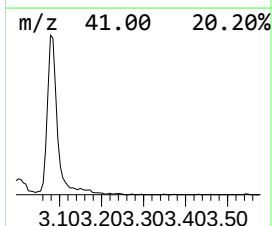
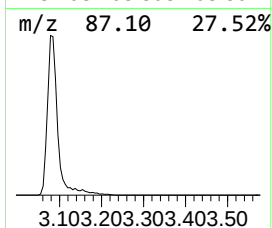
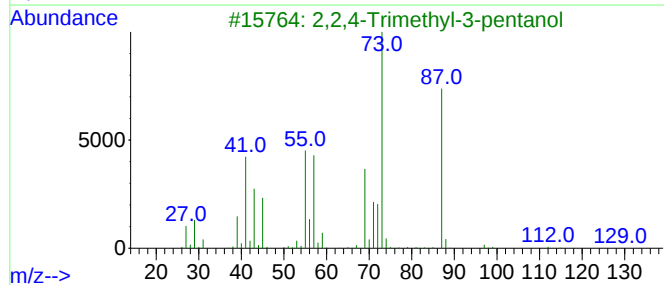
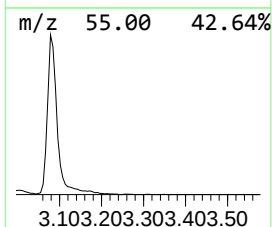
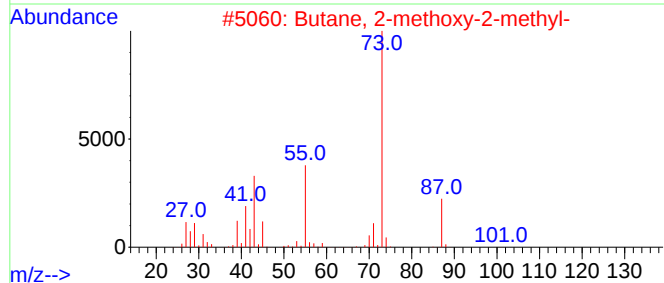
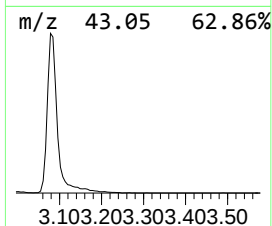
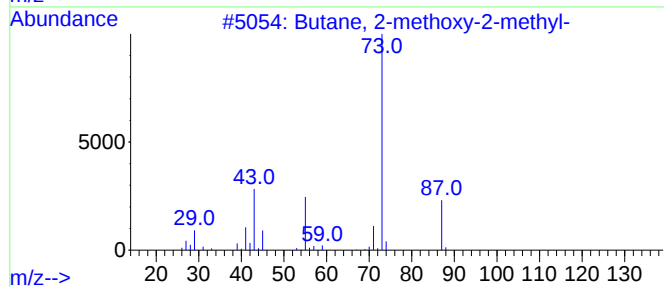
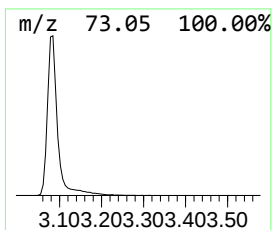
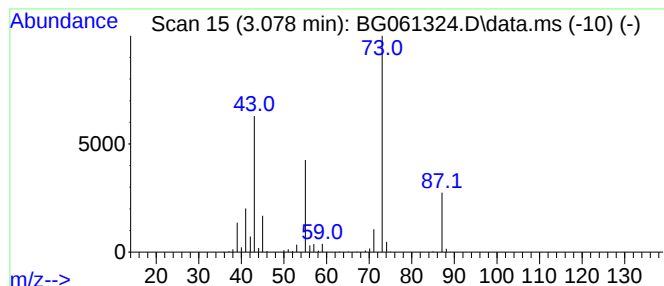
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.078	171.01 ng/ul	1247960	1,4-Dichlorobenzene-d4	7.885

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
Data File : BG061324.D
Acq On : 29 May 2024 11:52
Operator : MA/JU
Sample : P2549-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5N8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.078	171.0	ng/ul	1247960	1	7.885	145956	20.0